

Comparisons of Job Characteristics

Focus Occupation: [Clinical, Counseling, and School Psychologists \(19-3031\)](#)
Associated Occupation: [Special Education Teachers, Secondary School \(25-2043\)](#)

[Compare Knowledge](#)
[Compare Skills](#)
[Compare Abilities](#)
[Compare Detailed Work Activities](#)
[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 80

Focus Occupation: Clinical, Counseling, and School Psychologists (19-3031)
Associated Occupation: Special Education Teachers, Secondary School (25-2043)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Education and Training	9.2	17.6	14.8	< Expanded education and/or training may be required
English Language	11.2	17.0	17.8	0 Current knowledge level may be sufficient
Psychology	6.4	14.9	21.4	>> Current knowledge level is likely more than sufficient
Therapy and Counseling	3.8	11.6	24.0	>> Current knowledge level is likely more than sufficient
Geography	3.9	9.3	1.8	<< Extensive education and/or training may be required
Sociology and Anthropology	4.1	9.1	13.4	>> Current knowledge level is likely more than sufficient
History and Archeology	2.6	8.5	2.8	<< Extensive education and/or training may be required
Philosophy and Theology	3.2	7.7	9.0	> Current knowledge level is likely sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 87

Focus Occupation: Clinical, Counseling, and School Psychologists (19-3031)
Associated Occupation: Special Education Teachers, Secondary School (25-2043)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Learning Strategies	7.2	15.7	11.2	<< Extensive development of skills in this area may be required
Monitoring	9.9	13.2	12.4	0 Current skill level may be sufficient
Social Perceptiveness	9.1	12.8	18.4	>> Skill level is likely more than sufficient

Instructing	7.8	12.7	10.2	<	A higher skill level may be required
Service Orientation	7.9	12.3	12.0	0	Current skill level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities		Similarity of Focus Occupation to Associated Occupation: 95			
Focus Occupation: Clinical, Counseling, and School Psychologists (19-3031) Associated Occupation: Special Education Teachers, Secondary School (25-2043)					
Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Speech Recognition	9.9	13.7	12.8	0	Current ability level may be sufficient
Speech Clarity	10.2	13.6	13.7	0	Current ability level may be sufficient
Deductive Reasoning	10.6	12.9	14.8	>	Current ability level is likely sufficient
Fluency of Ideas	7.6	11.8	10.6	<	Some improvement in abilities may be required
Originality	7.6	10.3	10.6	0	Current ability level may be sufficient
Far Vision	7.8	10.1	6.8	<<	Extensive improvement in abilities may be required
Time Sharing	6.6	9.1	6.8	<<	Extensive improvement in abilities may be required
Memorization	5.6	7.7	5.6	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common		Similarity of Focus Occupation to Associated Occupation: 89
Focus Occupation: Clinical, Counseling, and School Psychologists (19-3031) Associated Occupation: Special Education Teachers, Secondary School (25-2043)		
Work Activities	Exclusivity of Activity	
Assess educational potential or need of students	73	
Convert information into instructional program	38	
Coordinate educational content	76	
Design classroom presentations	45	
Develop course or training objectives	42	
Develop instructional materials	38	
Direct and coordinate activities of workers or staff	3	
Empathize with others during counseling or related services	69	
Evaluate student performance	46	
Interpret ability or achievement test results	89	
Maintain educational records, reports, or files	43	
Mentor co-workers in school or educational setting	80	

Organize educational material or ideas	41
Prepare educational reports	44
Recognize student learning levels	75
Record student progress	46
Select teaching materials to meet student needs	72
Use computers to enter, access or retrieve educational data	46
Use interpersonal communication techniques	10
Use knowledge of multi-media technology	70
Use motivational techniques in education	76
Use oral or written communication techniques	1
Use public speaking techniques	13
Use special education techniques	87
Use teaching techniques	29
Work with persons with mental disabilities or illnesses	62

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 76

Focus Occupation: Clinical, Counseling, and School Psychologists (19-3031)
Associated Occupation: Special Education Teachers, Secondary School (25-2043)

Tools and Technologies	Exclusivity
Computer data input devices	2
Computers	1
Content authoring and editing software	1
Educational or reference software	12
Information exchange software	1
Network applications software	1
Projectors and supplies	13

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.